



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 05, May , 2023 @ 16:00 hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		10	13	0.5	26	37	Good	37	PM10
2	Chengalpattu (Vandalur)		13	26	0.7	17	92	Satisfactory	92	PM10
3	Chennai	Kodungaiyur	4	17	0.7	13	51	Satisfactory	51	PM10
4		Koyambedu	4	19	0.6	20	46	Good	46	PM10
5		Perungudi	3	28	0.4	21	39	Good	39	PM10
6		Royapuram	3	16	0.9	15	48	Good	48	PM10
7	Coimbatore	Kuruchi-SIDCO	14	6	0.5	44	62	Satisfactory	62	PM10
8		PSG Collage	2	12	0.9	15	43	Good	43	PM10
9	Cuddalore	Semmendalam	7	9	0.4	21	26	Good	26	PM10
10		SIPCOT	10	11	0.5	22	31	Good	31	PM10
11	Dindigul		20	24	0.5	20	34	Good	34	PM10
12	Hosur		37	15	0.4	32	61	Satisfactory	61	PM10
13	Kanchipuram		16	15	0.2	22	43	Good	43	PM10
14	Karur		20	9	0.3	15	27	Good	27	PM10
15	Madurai		21	23	0.2	30	51	Satisfactory	51	PM10
16	Nagapattinam		16	17	0.4	15	26	Good	26	PM10
17	Namakkal		27	16	0.4	12	33	Good	33	PM10
18	Ooty		39	25	0.2	31	60	Satisfactory	60	PM10
19	Perundurai		2	13	1.0	19	42	Good	42	PM10
20	Pudukkottai		23	7	0.3	4	39	Good	39	PM10
21	Ramanathapuram		3	3	0.3	4	6	Good	6	PM10
22	Ranipet, SIPCOT		20	21	0.1	14	24	Good	24	PM10
23	Salem		10	16	0.5	20	28	Good	28	PM10
24	Thanjavur		10	13	0.4	16	34	Good	34	PM10
25	Thiruvallur	Gummidipoondi	N/A							
26		Kathivakkam	20	15	0.2	24	28	Good	28	PM10
27		Manali	25	26	0.6	25	45	Good	45	PM10
28	Thoothukudi		7	16	0.3	16	37	Good	37	PM10
29	Tirunelveli		8	10	0.9	12	16	Good	16	PM10
30	Tiruppur		21	22	0.5	20	29	Good	29	PM10
31	Trichy	City	19	20	0.5	14	31	Good	31	PM10
32		Rural	10	12	0.8	10	20	Good	20	PM10
33	Vellore		21	10	0.2	43	87	Satisfactory	87	PM10
34	Virudhunagar		7	9	0.9	8	16	Good	16	PM10

*ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

0-50 **Good** Minimal impact

51-100 **Satisfactory** Minor breathing discomfort to sensitive people

101-200 **Moderate** Breathing discomfort to the people with lungs, asthma and heart diseases

201-300 **Poor** Breathing discomfort to the to most people on prolonged exposure

301-400 **Very Poor** Respiratory illness on prolonged exposure

401-500 **Severe** Affects healthy people and seriously impacts those with existing diseases

Signed Copy